APPENDIX B

Concise Explanations for Foreign References

JP 61-174889

August 6, 1986

Japan

Foreign language patent JP 61-174889 came to applicants' attention during the prosecution of applicants' applications pending in Japan.

FR 2,417,226

February 1, 1979

France

PL 204,525

February 9, 1978

Poland

The French reference 2,417,226 and Polish reference PL 204,525 are both applications filed by Zaboklicki. The PTO has cited the German application filed by Zaboklicki which claims priority to the Polish Zaboklicki application. Translations of the German Zaboklicki application have been provided to the Examiner.

DE 2,831,014

April 3, 1980

Germany

The German reference DE 2,831,014 was applied by the Examiner in the September 4, 2001 Office Action in Application No. 08/487,526.

JP 55-26792

February 26, 1980

Japan

The Japanese reference JP 55-26792 was applied by the Examiner in the August 27, 2001 Office Action in Application No. 08/470,571.

WO 80/02901

December 24, 1980

France

The WO 80/02901 reference discloses a television system with a double key encryption service for subscription television.

DE 3,337,204

April 3, 1980

Germany

German reference DE 3,337,204 discloses a viewer interactive program schedule.

PTO Serial No. 08/452,395 Docket No. 5634.0065

The following Japanese references were identified on applicants' on May 11, 2001 IDS, but explanations were unintentionally not provided. All of these applications came to applicants' attention during the prosecution of applicants' applications pending in Japan.

JP 53-11515	February 2, 1978	Japan
JP 53-121420	October 23, 1978	Japan
JP 55-500886	October 30, 1980	Japan
JP 59-501340	March 23, 1984	Japan
JP 60-146587	September 2, 1985	Japan
JP 61-20441	January 29, 1986	Japan
JP 61-267474	November 27, 1986	Japan

The following references were cited on PTO form 892 by the Examiners in applicants related pending applications.

JP 58-156279	September 17, 1983	Japan
JP 55-79585	June 16, 1980	Japan

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Attorney Docket No.

Serial No.

05634.0065 Applicant(s)

John C. Harvey and James W. Cuddihy

Filing Date May 26, 1995 Group Art Uni 2699

08/452,395

	PATENTRADEM	JE UNITED STATES	PATENT DOCUMENTS	.	FILING
EXAMINER	PATENTRADEM	PATENT		CLASS/	FILING 8
INITIAL	NUMBER	DATE	NAME	SUBCLASS	DATE*
	1,992,271	02/26/35	Williams		09/17/31
	2,046,381	07/07/36	Hicks et al.	12/10/30	
	2,192,217	03/05/40	Bellamy, et al.	07/15/29	
	2,217,881	10/15/40	Allen		02/18/32
	2,236,077	03/25/41	Smith		05/29/30
	2,264,563	12/02/41	Bumstead		01/02/32
	2,570,209	10/09/51	Cotsworth, III	05/01/48	
	2,855,993	10/14/58	Rahmel	358/84	03/19/54
	2,995,624	08/08/61	Watters		03/11/59
	3,011,153	11/28/61	Haselton et al.	05/23/56	
	3,029,308	04/10/62	Adler et al.	09/22/58	
İ	3,082,402	03/19/63	Scantlin		05/10/60
İ	3,366,731	01/30/68	Wallerstein	08/11/67	
ĺ	3,612,752	10/12/71	Banning, Jr.	178/5.1	06/22/66
	3,764,983	10/09/73	Stok	340/150	05/03/72
	3,778,058	12/11/73	Rausch	463/3	06/17/71
	3,778,721	12/11/73	Moran	325/396	09/08/72
	4,035,838	07/12/77	Bassani et al.	358/86	03/16/76
	4,059,729	11/22/77	Eddy et al.	179/15 BF	06/09/76
	4,061,879	12/06/77	Wintzer	179/15 BA	09/29/75
Ì	4,135,156	01/16/79	Sanders, Jr. et al.	325/4	06/20/74
	4,162,483	07/24/79	Entenman	340/147 R	04/01/77
i	4,225,918	09/30/80	Beadle et al.	364/200	03/09/77
	4,319,353	03/09/82	Alvarez, III et al.	370/104	02/29/80
	4,338,643	07/06/82	Tadokoro	360/135	
	4,365,249	12/21/82	Tabata	340/825.3	09/29/80
	4,369,333	01/18/83	Gemperle et al.	178/22.13	
	4,380,027	04/12/83	Leventer et al.	358/147	12/08/80
	4,383,273	05/10/83	Lunn	348/725	12/29/80
	4,386,416	05/31/83	Giltner et al.	364/900	06/02/80
	4,402,009	08/30/83	Rathjens et al.	358/125	04/08/81
	4,405,946	09/20/83	Knight	358/192.1	
	4,410,911	10/18/83	Field et al.	358/121	
	4,412,244	10/25/83	Shanley, II	358/22	
<u></u>	4,414,516	11/08/83	Howard	333/21A	
	4,425,664	01/10/84	Sherman et al.	375/8	
	4,426,698	01/17/84	Pargee, Jr.	371/37	08/24/81
	4,429,385	01/31/84	Cichelli et al.	370/92	
	4,433,211	02/21/84	McCalmont et al.	179/1.5 S	
	4,439,785	03/27/84	Leonard	358/120	

EXAMINER	DATE OF	Ψ/ SDATENT		CLASS/	FILING
INITIAL	NUMBER 72	DEMARK DATE 05/15/84 05/22/84	NAME	SUBCLASS	DATE*
	4,449,249	05/15/84	Price	455/45	
	4,450,442	05/22/84	Tanaka	340/814	
	4,450,477	05/22/84	Lovett	358/86	
	4,451,700	05/29/84	Kempner et al.	179/2 AS	
	4,454,543	06/12/84	Lund et al.		<u>, 'J</u>
	4,454,594	06/12/84	Heffron et al.	364/900	ECE TO STATE OF THE STATE OF TH
<u></u>	4,456,925	06/26/84	Skerlos et al.	358/85	自己而
	4,458,109	07/03/84	Mueller-Schloer	178/22.11	2 2 2
	4,458,268	07/03/84	Ciciora	358/120	NEC 2.70
	4,458,315	07/03/84	Uchenick	364/200	Legier Certer
	4,460,922	07/17/84	Ensinger et al.	358/122	ARCENED 2002 MAR 7 2 2000 Center 2600
	4,461,032	07/17/84	Skerlos	455/4	8
<u>_</u>	4,462,076	07/24/84	Smith, III	364/200	
	4,462,078	07/24/84	Ross	364/300	
	4,475,153	10/02/84	Kihara et al.	364/145	
	4,475,189	10/02/84	Herr et al.	370/62	
	4,476,573	10/09/84	Duckeck	455/45	
	4,470,573	10/16/84	Lindman et al.	358/1	
		11/20/84		178/22.13	
	4,484,027		Lee et al.	358/84	
	4,484,217	11/20/84	Block et al.		
	4,486,773	12/04/84	Okubo	358/84	
	4,488,289	12/11/84	Turner	370/60	
	4,489,220	12/18/84	Oliver	179/2 AM	
	4,491,945	01/01/85	Turner	370/60	
	4,494,142	01/15/85	Mistry	358/118	
	4,494,156	01/15/85	Kadison et al.	360/48	
	4,494,230	01/15/85	Turner	370/60	00/00/00
	4,495,623	01/22/85	George et al.	371/38	09/02/82
	4,495,654	01/22/85	Deiss	455/151	
	4,496,171	01/29/85	Cherry	283/61	
	4,496,975	01/29/85	Noirel	358/147	
	4,496,976	01/29/85	Swanson et al.	358/147	
	4,498,098	02/05/85	Stell	358/22	
	4,503,287	03/05/85	Morris et al.	178/22.08	
	4,503,538	03/05/85	Fritz	371/28	
	4,507,680	03/26/85	Freeman	358/86	
	4,509,073	04/02/85	Baran et al.	358/86	
	4,510,623	04/09/85	Bonneau et al.	455/181	
	4,512,011	04/16/85	Turner	370/60	
	4,513,324	04/23/85	Poetsch et al.	358/214	
	4,520,392	05/28/85	Cox et al.	358/147	
	4,520,404	05/28/85	Von Kohorn	358/335	
	4,521,806	06/04/85	Abraham	358/86	
	4,527,194	07/02/85	Sirazi	358/86	
	4,531,020	07/23/85	Wechselberger et al.	178/22.08	
	4,532,540	07/30/85	Wine	358/12	03/28/83

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INITIAL	PATENT NUMBER'7 ₄₀ 4,532,547	MARKS DATE	NAME	SUBCLASS	DATE*
			Bennett	358/148	
	4,533,948	08/06/85	McNamara et al.	358/122	
	4,533,949	08/06/85	Fujimura et al.	358/122	
	4,535,355	08/13/85	Arn et al.	358/123	
	4,538,174	08/27/85	Gargini et al.	358/86	
	4,539,676	09/03/85	Lucas	370/60	
	4,540,849	09/10/85	Oliver	179/2 AM	
	4,543,616	09/24/85	Brooks	358/335	
	4,544,963	10/01/85	Jacoby et al.	360/40	
	4,546,382	10/08/85	McKenna et al.	358/84	
	4,546,387	10/08/85	Glaab	358/186	
	4,550,407	10/29/85	Couasnon et al.	371/29	
	4,553,252	11/12/85	Egendorf	377/15	
	4,554,418	11/19/85	Toy	179/2 DP	
	4,554,584	11/19/85	Elam et al.	358/165	
	4,558,464	12/10/85	O'Brien, Jr.	455/4	
	4,562,306	12/31/85	Chou et al.	178/22.08	
	4,562,465	12/31/85	Glaab	358/120	MARY 2 2 DO
	4,562,495	12/31/85	Bond et al.	360/78	8 20 M
	4,563,702	01/07/86	Heller et al.	358/119	57.5
-	4,566,030	01/21/86	Nickerson et al.	358/84	
	4,566,034	01/21/86	Harger et al.	358/194.1	RECEIVED
	4,567,512	01/28/86	Abraham	358/86	797
	4,570,930	02/18/86	Matheson	273/1 E	0
	4,573,072	02/25/86	Freeman	358/86	
	4,573,151	02/25/86	Jotwani	370/56	
	4,574,305	03/04/86	Campbell et al.	358/86	
	4,575,750	03/11/86	Callahan	358/86	
	4,577,289	03/18/86	Comerford et al.	364/900	
	4,578,536	03/25/86	Oliver et al.	179/2 AM	
	4,578,718	03/25/86	Parker et al.	360/10.3	
	4,580,165	04/01/86	Patton et al.	358/148	
	4,583,128	04/15/86	Anderson, Jr. et al.	358/302	
	4,584,641	04/22/86	Guglielmino	364/200	
	4,586,134	04/29/86	Norstedt	364/200	
	4,588,991	05/13/86	Atalla	340/825.31	
	4,589,064	05/13/86	Chiba et al.	364/200	
	4,590,516	05/20/86	Abraham	358/86	
	4,591,248	05/27/86	Freeman	352/133	
	4,591,664	05/27/86	Freeman	179/6.06	
	4,591,906	05/27/86	Morales-Garza et al.	358/84	
	4,592,546	06/03/86	Fascenda et al.	273/1 E	
	4,593,376	06/03/86	Volk	364/900	
	4,594,609	07/10/86	Romao et al.	358/119	
	4,595,950	06/17/86	Löfberg	358/122	
	4,595,950	06/17/86	Filliman	358/147	
	4,585,851	1 00/1//00	riiii ilali	330/14/	<u> </u>

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INITIAL	NUMBER	ODATE	NAME	SUBCLASS	DATE*
	4,595,952	PADEMAN 06/17/86	Filliman	358/47	
	4,596,021	06/17/86	Carter et al.	375/5	
	4,597,058	06/24/86	Izumi et al.	364/900	
	4,599,611	07/08/86	Bowker et al.	340/721	
	4,599,647	07/08/86	George et al.	358/122	
Î	4,600,918	07/15/86	Belisomi et al.	340/711	
	4,600,921	07/15/86	Thomas	340/825.31	
	4,602,279	07/22/86	Freeman	358/86	
	4,603,232	07/29/86	Kurland et al.	179/2 AS	
	4,605,964	08/12/86	Chard	358/147	
	4,605,973	08/12/86	Von Kohorn	358/335	
	4,608,456	08/26/86	Paik et al.	179/1.5 S	
	4,613,901	09/23/86	Gilhousen et al.	358/122	HECEN
	4,614,972	09/30/86	Motsch et al.	358/147	MASTVED
	4,616,262	10/07/86	Toriumi et al.	358/183	WAR 2 2 2000
	4,616,263	10/07/86	Eichelberger	358/185	MAR 2 2 2002 Technology Center 2600
	4,620,224	10/28/86	Lee et al.	358/119	Center 20
	4,620,227	10/28/86	Levin et al.	358/147	100€
	4,620,229	10/28/86	Amano et al.	358/194.1	
	4,621,259	11/04/86	Schepers et al.	340/707	
	4,621,285	11/04/86	Schilling et al.	358/120	
	4,623,920	11/18/86	Dufresne et al.	358/122	01/20/83
	4,625,235	11/25/86	Watson	358/86	
	4,626,892	12/02/86	Nortrup et al.	358/21 R	
	4,626,909	12/02/86	Oniki et al.	358/114	
	4,630,108	12/16/86	Gomersall	358/84	
<u> </u>	4,630,262	12/16/86	Callens et al.	370/81	
	4,633,297	12/30/96	Skerlos et al.	358/22	
	4,634,807	01/06/87	Chorley et al.	178/22.08	
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	4,635,121	01/06/87	Hoffman et al.	358/188	
	4,636,858	01/13/87	Hague et al.	358/147	
	4,638,181	01/20/87	Deiss	307/243	
	4,638,357	01/20/87	Heimbach	358/121	
	4,638,359	01/20/87	Watson	358/147	
	4,639,779	01/27/87	Greenberg	358/142	
	4,639,890	01/27/87	Heilveil et al.	364/900	
	4,641,205	02/03/87	Beyers, Jr.	360/33.1	
	4,641,253	02/03/87	Mastran	364/328	
	4,641,307	02/03/87	Russell	370/60	
	4,644,396	02/17/87	Iwasaki	380/6	05/24/85
	4,646,075	02/24/87	Andrews et al.	340/747	
	4,647,964	03/03/87	Weinblatt	358/84	
	4,649,533	03/10/87	Chorley et al.	370/58	
	4,656,629	04/07/87	Kondoh et al.	370/85	
	4,658,093	04/14/87	Hellman	380/25	
	4,658,290	04/14/87	McKenna	358/84	

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EXAMINER	PATENT	ATENT DATE 05/05/87		CLASS/	FILING
INITIAL	NUMBER * カ	LOEMARK DATE	NAME	SUBCLASS	DATE*
	4,663,735	05/05/87	Novak et al.	364/900	
	4,677,434	06/30/87	Fascenda	380/23	
	4,677,466	06/30/87	Lert, Jr. et al.	358/84	
	4,677,611	06/30/87	Yanosy, Jr. et al.	370/85	
	4,680,581	07/14/87	Kozlik et al.	340/825.06	
	4,684,980	08/04/87	Rast et al.	358/86	
	4,685,056	08/04/87	Barnsdale, Jr. et al.	364/200	
	4,685,131	08/04/87	Horne	380/20	
	4,688,197	08/18/87	Novak et al.	365/230	TOTIVED
	4,688,247	08/18/87	Davidov	380/19	RECEIVED
	4,689,022	08/25/87	Peers et al.	434/307	MAR 2 2 2002
	4,689,619	08/25/87	O'Brien, Jr.	340/825.08	MHK & B CO.
	4,691,351	09/01/87	Hayashi et al.	380/10	echnology Center 2600
	4,692,817	09/08/87	Theis	360/12	BUILLION ST.
	4,692,819	09/08/87	Steele	360/72.1	
	4,694,490	09/15/87	Harvey et al.	380/20	
	4,694,491	09/15/87	Horne et al.	380/20	03/11/85
	4,695,953	09/22/87	Blair et al.	364/410	04/14/86
	4,696,034	09/22/87	Wiedemer	380/16	10/12/84
	4,697,281	09/29/87	O'Sullivan	379/59	03/14/86
	4,701,794	10/20/87	Fröling et al.	358/147	04/12/85
	4,704,725	11/03/87	Harvey et al.	380/48	
	4,706,121	11/10/87	Young	358/142	05/06/86
	4,707,828	11/17/87	Yamada	370/85	09/10/85
	4,709,418	11/24/87	Fox et al.	455/612	09/14/83
	4,710,800	12/01/87	Fearing et al.	358/22	09/16/85
	4,710,919	12/01/87	Oliver et al.	370/96	
	4,710,955	12/01/87	Kauffman	380/10	11/25/85
	4,712,105	12/08/87	Köhler	340/825.69	04/30/85
	4,712,238	12/08/87	Gilhousen et al.	380/20	06/08/84
	4,712,239	12/08/87	Frezza et al.	380/20	06/16/86
	4,718,107	01/05/88	Hayes	455/4	1
	4,720,819	01/19/88	Pinkham et al.	365/219	12/30/83
	4,722,526	02/02/88	Tovar et al.	273/1 E	01/20/87
	4,723,302	02/02/88	Fulmer et al.	455/2	1
	4,724,491	02/09/88	Lambert	358/310	08/28/84
	4,728,949	03/01/88	Platte et al.	340/825.37	03/23/84
	4,731,679	03/15/88	O'Gwynn et al.	360/73	09/20/84
	4,733,301	03/13/88	Wright, Jr.	358/181	06/26/87
	4,734,764	03/29/88	Pocock et al.	358/86	05/06/85
	4,734,907	03/29/88	Turner	370/60	09/06/85
	4,736,422	03/29/88	Mason	380/120	1
		04/12/88	DeVilbiss	455/180	01/21/87
]	4,737,993	04/19/88	Jeffers et al.	380/15	04/02/87
	4,739,510	04/19/88	William	364/200	12/22/83
	4,740,890	<u>.</u>		358/84	03/10/86
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INITIAL	4,745,598	DATE 05/17/88	Ulug	370/89	11/27/85
	4,747,081	05/24/88	Heilveil et al.	365/219	12/30/83
				380/44	10/21/86
	4,747,139	05/24/88	Taaffe	<u> </u>	
	4,748,560	05/31/88	Kataoka	364/200	10/11/85
	4,750,036	06/07/88	Martinez	358/147	05/14/86
	4,750,213	06/07/88	Novak	455/67	06/09/86
	4,751,578	06/14/88	Reiter et al.	358/183	05/28/85
	4,751,665	06/14/88	Cappello et al.	364/748	02/24/86
	4,751,732	06/14/88	Kamitake	380/20	ec c
	4,754,326	06/28/88	Kram et al.	364/900	10/25/83
	4,755,871	07/05/88	Morales-Garza et al.	358/84	11/25/86
	4,755,883	07/05/88	Uehira	358/335	09/11/85
	4,761,646	08/02/88	Choquet et al.	340/825.520	05/20/86 🕱
	4,763,317	08/09/88	Lehman et al.	370/58	12/13/85
	4,768,087	08/30/88	Taub et al.	358/84	06/06/85
	4,768,110	08/30/88	Dunlap et al.	360/33.1	05/06/87
	4,768,144	08/30/88	Winter et al.	364/200	10/20/86
	4,768,228	08/30/88	Clupper et al.	380/20	09/11/87
	4,768,229	08/30/88	Benjamin et al.	380/20	
	4,771,456	09/13/88	Martin et al.	380/10	11/06/86
	4,775,935	10/04/88	Yourick	364/401	09/22/86
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	4,785,420	11/15/88	Little	364/513.5	
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			Champion, III et al.	340/905	08/11/87
	4,812,843	03/14/89	Kulakowski et al.	364/900	05/13/85
	4,813,011	03/14/89 03/21/89	Griffin et al.	380/15	01/02/85
	4,815,129		McKenna et al.	358/84	01/02/00
	4,816,904	03/28/89		358/86	04/30/87
	4,816,905	03/28/89	Tweedy et al.	340/825.210	12/23/85
	4,821,032	04/11/89	Shimada et al.		07/29/87
	4,821,102	04/11/89	Ichikawa et al.	358/183	09/13/83
	4,825,050	04/25/89	Griffith et al.	235/379	
	4,827,508	05/02/89	Shear	380/4	10/14/86
	4,829,372	05/09/89	McCalley et al.	358/86	08/20/87
	4,829,569	05/09/89	Seth-Smith et al.	380/10	07/08/86



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INITIAL	PATENT NUMBER	7RADE 05/23/89	NAME	SUBCLASS	DATE*
	4,833,710	7RADE N. 05/23/89	Hirashima	380/20	12/03/87
	4,837,858	06/06/89	Ablay et al.	455/34	04/30/87
	4,841,386	06/20/89	Schiering	360/69	
	4,843,482	06/27/89	Hegendorfer	358/335	
	4,845,491	07/04/89	Fascenda et al.	340/825.44	05/15/87
	4,847,698	07/11/89	Freeman	358/343	07/16/87
	4,847,699	07/11/89	Freeman	358/343	07/16/87
	4,847,700	07/11/89	Freeman	358/343	07/16/87
	4,855,842	08/08/89	Hayes et al.	358/342	
	<u> </u>		Christophersen et		
	4,866,706	09/12/89	al.	370/85.7	08/27/87
	4,868,866	09/19/89	Williams, Jr.	380/49	02/18/88 3 05/10/88 6
	4,876,592	10/24/89	Von Kohorn	358/84	
	4,879,611	11/07/89	Fukui et al.	360/69	
	4,885,579	12/05/89	Sandbank	340/825.72	eg eg
	4,885,775	12/05/89	Lucas	380/10	09/21/84
	4,887,172	12/12/89	Steele	360/73.06	04/10/87 🖔
	4,888,796	12/19/89	Olivo, Jr.	379/101	08/31/87
	4,890,321	12/26/89	Seth-Smith et al.	380/20	09/30/88
	4,893,248	01/09/90	Pitts et al.	364/464.01	02/06/87
	4,916,539	04/10/90	Galumbeck	358/142	03/14/89
	4,926,255	05/15/90	Von Kohorn	358/84	05/10/88
	4,941,040	07/10/90	Pocock et al.	358/86	02/10/88
	4,969,209	11/06/90	Schwob	455/158	06/29/88
	4,974,252	11/27/90	Osborne	379/92	10/04/88
	4,977,594	12/11/90	Shear	380/4	02/16/89
	4,982,430	01/01/91	Frezza et al.	380/50	
	4,993,066	02/12/91	Jenkins	380/16	
	5,010,571	04/23/91	Katznelson	380/4	09/10/86
	5,034,807	07/23/91	Von Kohorn	358/84	10/19/89
	5,036,537	07/30/91	Jeffers et al.	380/20	04/03/87
	5,045,848	09/03/91	Fascenda	340/825.26	09/29/87
	5,050,213	09/17/91	Shear	380/25	08/06/90
	5,057,915	10/15/91	Von Kohorn	358/84	10/25/90
	5,060,140	10/22/91	Brown et al.	364/200	01/16/86
	5,083,271	01/21/92	Thacher et al.	364/411	08/03/88
	5,089,885	02/18/92	Clark	358/86	08/01/88
	5,128,752	07/07/92	Von Kohorn	358/84	10/25/90
	5,140,419	08/18/92	Galumbeck et al.	358/142	12/21/89
	5,144,663	09/01/92	Kudelski et al.	380/16	11/13/90
	5,152,011	09/29/92	Schwob	455/158.5	06/19/90
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	5,163,024	11/10/92	Heilveil et al.	365/219	05/09/90
	5,172,111	12/15/92	Olivo, Jr.	340/825.31	12/18/89
	5,177,604	01/05/93	Martinez	358/86	06/03/88
	5,191,410	03/02/93	McCalley et al.	358/86	02/05/91
L	5,195,092	03/16/93	Wilson et al.	370/94.2	08/30/91

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INITIAL	NUMBER 4	PADEMARTDATE	NAME	SUBCLASS	DATE*
	5,208,665	05/04/93	McCalley et al.	358/86	02/15/91
	5,216,552	06/01/93	Dunlap et al.	360/33.1	08/30/88
	5,227,874	07/13/93	Von Kohorn	358/84	10/15/91
	5,283,734	02/01/94	Von Kohorn	364/412	09/19/91
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	Re. 33,662	08/13/91	Blair et al.	364/410	09/21/89
	Re. 33,808	01/28/92	Wright, Jr.	358/86	08/28/85
	Re. 34,034	08/18/92	O'Sullivan	379/59	09/29/89

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INITIAL	NUMBER	DATE	COUNTRY	SUBCLASS	NO_	YES
	46,108	02/17/82	EPO	H04N 5/76	Х	
	49,184	04/07/82	EPO	G09B 7/08	Х	
	55,167	06/30/82	EPO	G09G 1/16	Х	
	56,649	07/28/82	EPO	H04N 5/44		
	77,712	04/27/83	EPO	H04N 7/00	X	
	78,185	05/04/83	EPO	H04N 7/00	X	
	103,438	03/21/84	EPO	H04N 7/10		
	128,481	12/19/84	EPO	H04N 7/00		
	132,007	01/23/85	EPO	H04N 7/16		
	133,985	03/13/85	EPO	H 04 N 7/087		22
	152,251	08/21/85	EPO	H04H 1/02	ec MAR	AECENEL
	206,821	12/30/86	EPO	H04N 7/00	10 3	
	217,308	04/08/87	EPO	H04M 11/00	90,	2
	1,189,612	06/25/85	Canada	Ho4n 7/08	દ્ધ	10 14 14 14 14 14 14 14 14 14 14 14 14 14
	1,204,190	09/03/70	Great Britain		Te.	1002
	1,213,357	11/25/70	Great Britain		Cante	2
	1,216,977	01/20/87	Canada	HO4M 11/00		8
	2,081,948	02/24/82	Great Britain	H04Q 9/00		
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	2,126,002	03/14/84	Great Britain	G11B 15/02		
	2,141,897	01/03/85	Great Britain	H04N 7/16		
	2,164,229	03/12/86	Great Britain			
	2,167,917	06/04/86	Great Britain			
	2,185,670	07/22/87	Great Britain	H04N 7/087		
	2,356,969	05/22/75	Germany			Х
Ì	2,496,376	06/18/82	France	H04N 7/00	X	
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	2,831,014	04/03/80	Germany		X	
	3,020,787	12/17/81	Germany	H04N 7/08	X	
	3,039,949	05/06/82	Germany	H04M 3/42	Х	
	3,112,249	10/07/82	Germany	G09G 1/28	Х	
	3,337,204	04/25/85	Germany	H04N 5/44	Х	

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02/26/80	Japan		X	
04/08/80	Japan			X
06/16/80	Japan		X	
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12/06/83	Japan			X
09/11/84	Japan	H04N 7/10		X
12/17/84	Japan			X
07/01/85	Japan			X
12/17/85	Japan	H04N 7/173		X
04/09/85	Japan	G11B15/02	X	
07/07/86	Japan	H04N 7/173		X
08/06/86	Japan		X	
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03/03/83	PCT Appl.	H04N 7/08	X	
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EXAMINER	DATE CONSIDERED		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).			

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